| TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 | | | (DO/EC | CUSTOMER NO. 22,852 ATTORNEY'S DOCKET NUMBER 09498.0017 | | | | | | | |
|--|-------------|---|----------|--|--|---|--|--|--|--|--|
| | | | | | | U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/555,583 | | | | | |
| | RNAT | | | PLICATION NO. | INTERNATIONAL FILING DATE 5 MAY 2004 | PRIORITY DATE CLAIMED 5 MAY 2003 | | | | | |
| | | | NTION | I PTOR ANTAGONISTS AS I | NEUROPROTECTIVES | | | | | | |
| | | | FOR I | DO/EO/US | | | | | | | |
| | | | | | s Designated/Elected Office (DO/EO/US) the fol | lowing items and other information: | | | | | |
| 1. | | This | is a F | IRST submission of items of | oncerning a filing under 35 U.S.C 371. | | | | | | |
| 2. | \boxtimes | This | is a S | ECOND or SUBSEQUENT | submission of items concerning a submission u | inder 35 U.S.C. 371. | | | | | |
| 3. | | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | | | | | |
| 4. | | (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). | | | | | | | | | |
| 5. | | A co | py of t | the International Application | PCT/EP2004/004776 as filed (35 U.S.C. 371 (| (c)(2)). | | | | | |
| | | a. | | is attached hereto | | | | | | | |
| | | b. | | has been communicated b | y the International Bureau. | | | | | | |
| | | c. | | is not required, as the appl | lication was filed with the United States Receiving | ng Office (RO/US). | | | | | |
| 6. | | An E | English | language translation of the | International Application as filed (35 U.S.C. 37 | 1(c)(2)). | | | | | |
| | | a. | | is attached hereto (29 pag | es, including 5 sheets of drawings (Figures 1-5) |). | | | | | |
| | | b. | | has been previously subm | itted under 35 U.S.C. 154(d)(4). | | | | | | |
| 7. | | Ame | endmei | nts to the claims of the Inter | national Application under PCT Article 19 (35 L | .S.C. 371 (c)(3)). | | | | | |
| | | a. | | are attached hereto | | | | | | | |
| | | b. | | have been communicated | by the International Bureau. | | | | | | |
| | | C. | | have not been made; how | ever, the time limit for making such amendment | s has NOT expired. | | | | | |
| | | d. | | have not been made and v | will not be made. | | | | | | |
| 8. | | An E | English | language translation of the | amendments to the claims under PCT Article 1 | 9 (11 claims, 2 pages) (35 U.S.C. 371 (c)(3)). | | | | | |
| 9. | \boxtimes | An c | ath or | declaration of the inventor(| s) (35 U.S.C. 371 (c)(4)). | * | | | | | |
| 10. | | | | language translation of the (35 U.S.C. 371 (c)(5)). | annexes of the International Preliminary Exam | nation Report under PCT . | | | | | |
| Item | s 11 t | o 20 l | below | concern document(s) or i | information included: | | | | | | |
| 11. | | Info | matio | n Disclosure Statement und | er 37 CFR 1.97 and 1.98 | | | | | | |
| 12. | | An a | ssignr | ment document for recording | g. A separate cover sheet in compliance with 3 | 7 CFR 3.28 and 3.31 is included. | | | | | |
| 13. | | A pr | elimina | ary amendment | | | | | | | |
| 14. | | An A | Applica | ition Data Sheet under 37 C | FR 1.76. | | | | | | |
| 15. | | A St | ubstitut | te specification. | | | | | | | |
| 16. | | A po | wer of | f attorney and/or change of | address letter. | | | | | | |
| 17. | | A co | mpute | r-readable form of the sequ | rence listing in accordance with PCT Rule 13ter | 2 and 35 U.S.C. 1.821-1.825. | | | | | |
| 18. | | A se | cond o | copy of the published Intern | ational Application under 35 U.S.C. 154 (d)(4). | | | | | | |
| 19. | | A se | cond o | copy of the English languag | e translation of the international application 35 t | J.S.C. 154 (d)(4). | | | | | |
| 20. | \boxtimes | Othe | er item | s or information: | | | | | | | |
| | | a. | | Copy of cover page of PC | T/EP2004/004776 (Publication No. WO2004/09 | 98635 A1, 1 page) | | | | | |
| | | b. c. | ⊠ ⊠ | Copy of Notification of Mis Statement to Support Filir | ssing Requirements. ng and Submission in Accordance with 37 CFR | §§ 1.821-1.95 (1 page) | | | | | |
| | | d. | ⊠ | Sequence Listing (3 page | | 33 ··· (* paga) | | | | | |
| | | e. | ⊠ | Floppy disk with Sequence | - · · · · · · · · · · · · · · · · · · · | | | | | | |
| | | f. | ⊠ | Comments Regarding Su | bmission in Accordance with 37 CFR §§ 1.821- | 1.95 (1 page) | | | | | |

| U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/EP2004/004776 | | | ATTORNEY'S DOCKET NUMBER 09498.0017 | | | | | |
|--|--|--|---|---|------------------------|-----------------|--|--|
| The following fees h | nave been submitted: | | | | CALCULATIONS | PTO Use Only | | |
| 21. BASIC NATIONAL F | FEE (37 CFR 1.492(a)): | | \$300.00 | | \$ | Ciny | | |
| 22. Examination fee (370 | CFR 1.492(c)) | | | | | | | |
| by IPEA/US indicates all c | written opinion prepared by ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) | | | | | | | |
| 23. Search fee (37 CFR : If the written opinion of the ISA/U IPEA/US indicates all clair Search fee (37 CFR 1.445(a)(2)) International Searching Au International Search Report prep previously communicated | 1.492(b)) JS or the International prelimir ms satisfy provisions of PCT A) has been paid on the interna uthority pared by an ISA other than the to the US by the IB | | \$ | | | | | |
| All other situations | | | \$500 | | \$ | <u> </u> | | |
| listing in compliance electronic medium) (| TOTAL of 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | | | | | | |
| Total Sheets | Extra Sheets | Number of each additional thereof (round up to a who | | Rate | | | | |
| - 100 = | /50= | | | x \$250.00 | \$ | | | |
| Surcharge of \$130.00 for furnishi commencement of the national s | | mination fee, or the oath or de | eclaration after the da | ate of | \$130.00 | | | |
| CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE | | | | | |
| Total Claims | 15 | none over 20 | x \$50.0 | | \$ | | | |
| Independent Claims | 3 | none over 3 | x \$200.00 | | \$ | | | |
| MULTIPLE DEPENDENT CLAIM | | | | \$ \$130.00 | | | | |
| | TOTAL OF ABOVE CALCUL | | | | | | | |
| Applicant claims small entity | Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. | | | | | | | |
| | SUBTOT | | | | | | | |
| Processing fee of \$130.00 for fur 1.492(i)). | Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest priority date (37 CFR 1.492(i)). | | | | | | | |
| | | | TOTAL NATI | ONAL FEE = | \$ | | | |
| | Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property. | | | | | | | |
| 006 LLANDGRA 00000064 105 | 06 LLANDGRA 00000064 10555583 TOTAL FEES ENCLOSED = | | | | | | | |
| 617 | 130.00 OP | | | | Amount to be refunded: | \$ | | |
| a. A check in the amount | of \$ 130.00 | to cover the above fe | es is anclosed | | charged: | \$ | | |
| b. Please charge my Dep | to cover th | he above fees. | | | | | | |
| c. The Commissioner is h | | | | | | | | |
| _ | mation should not b | e included | | | | | | |
| | credit card information and a | uthorization on PTO-2038. | | NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or to restore the International Application to pending status. | | | | |
| on this form. Provide NOTE: Where an appropriate | credit card information and autime limit under 37 CFR 1.49 | 95 has not been met, a petiti | ion to revive (37 CF | R 1.137(a) or (| (b)) must be filed an | nd granted | | |
| on this form. Provide NOTE: Where an appropriate | credit card information and au time limit under 37 CFR 1.45 tional Application to pendin | 95 has not been met, a petiti | ion to revive (37 CF | R 1.137(a) or (- | (b)) must be filed ar | nd granted | | |
| on this form. Provide NOTE: Where an appropriate to restore the Internat | credit card information and au time limit under 37 CFR 1.45 tional Application to pendin CE TO: | 195 has not been met, a petiting status. SIGNATU | MR | | (b)) must be filed ar | nd granted | | |



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY, DOCKET NO. 10/555,583

Wolfgang Sohngen

09498.0017

INTERNATIONAL APPLICATION NO.

PCT/EP04/04776

I.A. FILING DATE

PRIORITY DATE

05/05/2004

05/05/2003

22852 FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER

901 NEW YORK AVENUE, NW WASHINGTON, DC 20001-4413

AUG 2 1 2006

CONFIRMATION NO. 4402 371 FORMALITIES LETTER

OC000000020043918

Date Mailed: 08/16/2006

FINNEGAN, HENDERSON, FARABOW, GARRETT AND DUNNER, LLP

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 11/04/2005
- English Translation of the IA filed on 11/04/2005
- Copy of the International Search Report filed on 11/04/2005
- Preliminary Amendments filed on 11/04/2005
- Biochemical Sequence Diskette filed on 11/04/2005
- U.S. Basic National Fees filed on 11/04/2005
- Priority Documents filed on 11/04/2005
- Specification filed on 11/04/2005
- Claims filed on 11/04/2005
- Abstracts filed on 11/04/2005
- Drawings filed on 11/04/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Surcharge.

- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment specifically directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825 (d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821 (e) may be submitted in lieu of a new CRF.
- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of
 the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as
 indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a
 substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content
 of the sequence listing information recorded in computer readable form is identical to the written (on paper
 or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR
 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

PART 1 - ATTORNEY/APPLICANT COPY

 U.S. APPLICATION NUMBER NO.
 INTERNATIONAL APPLICATION NO.
 ATTY. DOCKET NO.

 10/555,583
 PCT/EP04/04776
 09498.0017

FORM PCT/DO/EO/905 (371 Formalities Notice)